

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	((KAZUE) near2 (KANEKO)). INV.	US-PGPUB; USPAT	AND	ON	2007/09/18 15:51
S2	27	((MICHIO) near2 (AIZAWA)). INV.	US-PGPUB; USPAT	AND	ON	2007/09/18 15:57
S3	554	"715/854".CCLS.	USPAT	AND	ON	2007/09/28 11:25
S4	2	"20040098261"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 08:57
S5	9351	(customer near2 (support or help))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 15:59
S6	27005	(voice near3 (command or active or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 15:59
S7	89601	XML or HTML	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 16:00
S8	286	S5 S6 S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 07:39
S9	161	S5 S6 S7 @ad < "20031020"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 10:17
S10	10	("2002/0057678").URPN.	USPAT	AND	ON	2007/09/18 17:06
S11	31	("5799063" "5802526" "5884262" "5915001").PN. OR ("6418199").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/18 17:10

S12	1	"60416109"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 10:17
S13	3	"20020057678"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/15 11:50
S14	4	US-3701851-\$.DID. OR US-6009325-\$.DID. OR US-6055441-\$.DID. OR US-20010034225-\$.DID. OR US-20020019246-\$.DID. OR US-4551555-\$.DID. OR US-20020055350-\$.DID. OR US-20020099799-\$.DID. OR US-D709219-\$.DID. OR US-6424945-\$.DID. OR US-7042701-\$.DID. OR US-6725031-\$.DID.	US-PGPUB; USOCR	AND	ON	2007/09/19 12:59
S15	29544	(pbx or (Private adj Branch adj eXchange))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 07:36
S16	13	(pbx or (Private adj Branch adj eXchange)) (output near3 (voice adj system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 13:02
S17	37	("4282406" "4285060" "4331837" "4617676" "5119322" "5216747" "5329587" "5339384" "5353346" "5388127" "5452289" "5454015" "5471470" "5491565" "5535271" "5577041" "5598468" "5600649" "5694517" "5764627" "5790532" "5790641" "5793498" "5818929" "5852630" "5859671" "5970441" "5987061" "6023470" "6028679" "6055499" "6125177" "6141341" "6151636" "6233226" "6259677" "6535521").PN. OR ("7180892").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/19 13:16

S18	2	"20040098261"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 17:08
S19	62	("5799063" "5802526" "5884262" "5915001").PN. OR ("6157705").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/19 17:33
S20	6	((("6885737") or ("6484263") or ("7206391") or ("7246062") or ("6385646") or ("7117442"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 13:16
S21	216	715/727.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/20 07:30
S23	31	715/729.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/20 07:32
S24	869	715/853.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/20 07:31
S25	169	715/855.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/20 07:31
S26	62	715/865.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/20 07:31
S29	4	(voice near2 (output or control or service or informat \$3)) (hierarchy near\$ (lower or higher or top)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/20 07:38
S37	5	((("3701851") or ("6008325") or ("6055441") or ("6424945") or ("6725031"))). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 13:18

S38	2	"20010034225"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/20 13:20
S40	6	"20020019246" or "20020055350" or "20020099799"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/30 11:16
S41	2	"20050132361"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/20 17:13
S42	2	"20050268212"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/28 11:25
S43	1	("6385646").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/30 12:49
S44	1	("6157705").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/30 12:49
S47	9425	(customer near2 (support or help))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 07:38
S48	27150	(voice near3 (command or active or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 07:38
S49	90372	XML or HTML	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 07:38
S50	0	S47 S48 S49 715/727.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 07:38

S51	0	S47 S48 S49 (715/727.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 07:39
S52	1	S47 S48 S49 (715/853.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 07:39
S53	0	S47 S48 S49 (715/865.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 07:39
S54	1713911	(hierarch\$ or outline or (tree adj structure) or classif\$3 or branch\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 09:14
S55	2	((hierarch\$ or outline or (tree adj structure) or classif\$3 or branch\$2) near3 re-select)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 09:12
S56	39811	(XML or HTML) (hierarch\$ or outline or (tree adj structure) or classif\$3 or branch\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 09:14
S57	2289	(XML or HTML) (hierarch\$ or outline or (tree adj structure) or classif\$3 or branch\$2) (voice near3 (command or active or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 09:15
S58	203	(XML or HTML) (hierarch\$ or outline or (tree adj structure) or classif\$3 or branch\$2) (voice near3 (command or active or support)) (customer near2 (support or help))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 10:05

S61	28	(XML or HTML) (hierarch\$ or outline or (tree adj structure) or classif\$3 or branch\$2) ((voice near3 (command or active or support)) (customer near2 (support or help)) same (printer or (copy adj machine) near2 (setup or format or option)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 10:05
S62	9	(XML or HTML) (hierarch\$ or outline or (tree adj structure) or classif\$3 or branch\$2) (voice near3 (command or active or support)) (customer near2 (support or help)) ("715"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 09:33
S63	9	(XML or HTML) (hierarch\$ or outline or (tree adj structure) or classif\$3 or branch\$2) (voice near3 (output or command or active or support)) (customer near2 (support or help)) ("715"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 09:33
S64	104	("5153579" "5810600").PN. OR ("6199076").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/02 09:47
S65	84	(XML or HTML or IVR) (hierarch\$ or outline or (tree adj structure) or classif\$3 or branch\$2) (voice near3 (command or active or support)) (customer near2 (support or help))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 08:08
S66	28	(XML or HTML or ivr) (hierarch\$ or outline or (tree adj structure) or classif\$3 or branch\$2) ((voice near3 (command or active or support)) (customer near2 (support or help)) same (printer or (copy adj machine) near2 (setup or format or option)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/02 10:05
S67	4	((("6157841") or ("5852775") or ("6101381") or ("6009150")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/03 10:24
S68	19	(XML or HTML or IVR) (hierarch\$ or outline or (tree adj structure) or classif\$3 or branch\$2) (voice near3 (command or active or support)) (customer near2 (support or help)) (set adj default)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 09:14

S69	2	"20040006478"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 08:57
S70	1	"20040006478" default	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 09:14
S71	21259	copy near machine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 09:17
S72	1469	(setup or (set\$3 adj up)) same ((voice near command) or (voice near2 system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 09:19
S73	242	((setup or (set\$3 adj up)) near3 system) same ((voice near command) or (voice near2 system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 09:19
S74	170	((setup or (set\$3 adj up)) near3 system) same ((voice near command) or (voice near2 system)) @ad < "20031020"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 09:24
S75	3	(plurality near2 buttons) (operated with (positions same (plurality adj fingers)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 09:27
S76	16	(button\$) (operated with (positions same (plurality adj fingers)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 09:27
S77	1	("6009150").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/03 13:57
S78	7	2005/0250530	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 15:18

S79	95996	(copy\$3 near2 machine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 17:28
S80	97133	(set\$3 near2 funct\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 17:29
S81	326387	(user near3 select\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 17:30
S82	623	S79 S80 S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 17:30
S83	73	S79 (S80 same S81)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 17:31
S84	1	S79 (S80 same S81) voice near control\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/03 17:32
S86	34680	((copy or fax) adj machine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/15 16:13
S87	409	((copy or fax) adj machine) (voice near control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/15 11:57
S88	2	((copy or fax) adj machine) ((voice near control) same (setting near function))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/15 11:56

S89	319	((copy or fax) adj machine) (voice near control) (@ad<"20031022")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/15 13:16
S90	11	(copy adj machine) (voice near control) (@ad<"20031022")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/15 13:24
S91	1	("6,243,682").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 15:28
S92	11	("4459673" "4500971" "4766529" "5790279" "5802220" "6041200").PN. OR ("6243682").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/15 13:26
S93	7	2005/0250530	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/15 15:28
S94	22	704/270.ccls. ((copy or fax) adj machine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/15 16:13
S95	7	704/271.ccls. ((copy or fax) adj machine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/15 16:14
S96	36	704/275.ccls. ((copy or fax) adj machine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/15 16:14
S97	15	((("6885737") or ("6484564") or ("7206319") or ("7246062") or ("6385646") or ("7117422"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/22 17:47
S98	8977	(707/101-102.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 08:27

S99	4876	(707/101-102.ccls.) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 08:33
S102	0	((mmanipulat\$5 near3 database) with hierarch\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 08:53
S103	67	((manipulat\$5 near3 database) with hierarch\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 08:53
S104	3	((manipulat\$5 near3 database) with hierarch\$6) (input near3 voice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 08:54
S105	1	((manipulat\$5 near3 database) with hierarch\$6) (input near3 voice) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 08:54
S106	9	("5615269" "5794207" "5890137" "5937391" "5966697" "6249772" "6304850" "6317722" "6356878").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/05/23 08:55
S107	2	("6868393").URPN.	USPAT	AND	ON	2008/05/23 08:57
S108	283	((menu or (control near panel) or option) with (hierarch\$6) same voice) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 09:19
S110	283	((menu or (control near panel) or option) with (hierarch\$6) same voice) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 09:20
S113	112	((menu or (control near panel) or option) with (control \$4 or select\$4) with (hierarch \$6) same voice) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 09:21
S114	49	((menu or (control near panel) or option) with (control \$4 or select\$4) with (hierarch \$6) same voice) (database) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 09:22

S116	2	"6885737".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 10:02
S117	2	"6484263".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 10:03
S119	2	"7206391".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 10:04
S120	3	"7246062".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 10:07
S121	2	"6385646".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 10:08
S122	3	"7117442".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 10:09
S123	10	("5121470" "5287102" "5754736" "6088671" "6100891" "6240448" "6492999" "6539080" "6920425" "6941273").PN. OR ("7117442").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/05/23 10:10
S124	66	("3928724" "4144582" "4462080" "4627001" "4677569" "4688195" "4704696" "4776016" "4783803" "4799144" "4811243" "4827520" "4829576" "4907274" "4922538" "4931950" "4949382" "4962535" "4984177" "5036538" "5054082" "5086472" "5095508").PN. OR ("5377303").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/05/23 10:25
S125	2	"20050250530"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 11:09

S126	33	((menu or (control near panel) or option) with (control \$4 or select\$4) with (hierarch \$6) same voice) (database) (option with (select\$4 or cho?s \$4))(@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 13:50
S127	1	"5999207".PN.	USPAT; USOCR	AND	ON	2008/05/23 14:12
S128	1	"6026158".PN.	USPAT; USOCR	AND	ON	2008/05/23 14:13
S129	1	"6072520".PN.	USPAT; USOCR	AND	ON	2008/05/23 14:21
S130	11	((menu or (control near panel) or option) with (control \$4 or select\$4) with (hierarch \$6) same voice) (database) (option with (select\$4 or cho?s \$4))(@ad<"20021021") (output near4 voice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 14:33
S131	11	((menu or (control near panel) or option) with (control \$4 or select\$4) with (hierarch \$6) same voice) (database) (option with (select\$4 or cho?s \$4))(@ad<"20021021") (output near4 voice) hierarch \$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 14:45
S132	4	"10307512"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/23 16:35
S135	2	"20030023847".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/24 23:36
S136	97	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) with (hierarch\$6) same voice) ((option or menu) with (select \$4 or cho?s\$4)) ((output or input or control\$4 or select\$4 or menu) near5 voice) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 16:04
S137	16	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) with (hierarch\$6) same voice) ((option or menu) with (select \$4 or cho?s\$4)) ((output or input or control\$4 or select\$4 or menu) near5 voice) (database with hierarch\$4) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 16:05

S141	4	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) with (hierarch\$6)) ((option or menu) with (select\$4 or cho?s\$4)) ((menu or option or choice or cho?s\$4 or select \$4) same ((invalid or bogus or in?correct) near2 (input\$4 or select\$4))) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 20:12
S143	10	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) with (hierarch\$6)) ((option or menu) with (select\$4 or cho?s\$4)) ((menu or option or choice or cho?s\$4 or select \$4) same ((in?valid or bogus or in?correct or un?availabl\$4 or wrong\$2) near2 (input\$4 or select\$4 or choic\$3 or cho?s\$4))) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 20:22
S147	86	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) same ((in?valid or bogus or in? correct or un?availabl\$4 or wrong\$2) near2 (input\$4 or select\$4 or choic\$3 or cho?s\$4))) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 20:29
S148	11	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) same ((in?valid or bogus or in? correct or un?availabl\$4 or wrong\$2) near2 (input\$4 or select\$4 or choic\$3 or cho?s\$4))) (sub?menu or hierarch \$4) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 20:30
S149	19	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4 or input\$4) same ((in?valid or bogus or in?correct or un? availabl\$4 or wrong\$2) near5 (input\$4 or select\$4 or choic \$3 or cho?s\$4))) (sub?menu or hierarch\$4) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 20:45
S150	76	((menu or option) with (select \$4 or cho?s\$4) same ((in? valid or bogus or in?correct or un?availabl\$4 or wrong\$2) near2 (input\$4 or select\$4 or choic\$3 or cho?s\$4))) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 20:58

S151	1	((menu or option) with (select \$4 or cho?s\$4) same ((in? valid or bogus or in?correct or un?availabl\$4) near2 (input\$4 or select\$4 or choic\$3 or cho?s\$4))) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 21:03
S154	20	(sub?menu or hierarch\$5 or menu or option) ((in?valid or bogus or in?correct or un? availabl\$4) near5 (input\$4 or select\$4 or choic\$3 or cho?s \$4)) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 21:05
S155	34	((in?valid or bogus or in? correct or un?availabl\$4) near5 (input\$4 or select\$4 or choic\$3 or cho?s\$4 or option)) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 21:09
S157	14	S155 not S154	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 21:10
S159	46	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) with (hierarch\$6)) ((option or menu) with (select\$4 or cho?s \$4)) ((menu or option or choice or cho?s\$4 or select \$4) same ((invalid or bogus or in?correct) near2 (input\$4 or select\$4 or enter\$4 or press \$4 or option or number))) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 21:15
S160	46	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) with (hierarch\$6)) ((option or menu) with (select\$4 or cho?s \$4)) ((menu or option or choice or cho?s\$4 or select \$4) same ((invalid or bogus or in?correct or un?available) near2 (input\$4 or select\$4 or enter\$4 or press\$4 or option or number))) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/26 21:16
S161	4	"6016336".pn. or "20010014146".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/27 13:54

S162	2	"20040098261"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/27 14:46
S163	44	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) with (hierarch\$6)) ((option or menu) with (select\$4 or cho?s\$4)) ((menu or option or choice or cho?s\$4 or select \$4) same ((invalid or bogus or in?correct) near2 (input\$4 or select\$4 or enter\$4 or press \$4 or option or number))) (@ad<"20021021") ((time near3 expir\$3) or period)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/27 15:02
S164	42	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) with (hierarch\$6)) ((option or menu) with (select\$4 or cho?s\$4)) ((menu or option or choice or cho?s\$4 or select \$4) same ((invalid or bogus or in?correct) near2 (input\$4 or select\$4 or enter\$4 or press \$4 or option or number))) (@ad<"20021021") ((time near3 expir\$3) or period) default	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/27 15:02
S165	10	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) with (hierarch\$6)) ((option or menu) with (select\$4 or cho?s\$4)) ((menu or option or choice or cho?s\$4 or select \$4) same ((invalid or bogus or in?correct) near2 (input\$4 or select\$4 or enter\$4 or press \$4 or option or number))) (@ad<"20021021") ((time near3 expir\$3) or period) default repeat	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 08:58

S166	0	((menu or (control near panel) or option) with (control \$4 or select\$4 or cho?s\$4) with (hierarch\$6)) ((option or menu) with (select\$4 or cho?s\$4)) ((menu or option or choice or cho?s\$4 or select \$4) same ((invalid or bogus or in?correct) near2 (input\$4 or select\$4 or enter\$4 or press \$4 or option or number))) (@ad<"20021021") ((time near3 expir\$3) or period) default (repeat near (voice adj information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 09:04
S167	0	((menu or (control near panel) or option) with (hierarch\$6) same voice) ((time\$2out or wait\$4) with (default\$4 or prompt\$4 or remind\$4) with (select\$4 or cho\$1s\$4) same (option or menu)) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 12:37
S168	3	((menu or (control near panel) or option) with (hierarch\$6) same voice) ((time\$2out or wait\$4) with (default\$4 or prompt\$4 or remind\$4) same (select\$4 or cho\$1s\$4) same (option or menu)) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 12:38
S169	9	((menu or (control near panel) or option) with (hierarch\$6) same voice) ((time\$2out or wait\$4) same (default\$4 or prompt\$4 or remind\$4) same (select\$4 or cho\$1s\$4) same (option or menu)) (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 12:38
S170	2	"20030103608"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 13:50
S171	2	"5864605".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/03 09:34
S172	48	("4763356" "5027384" "5222125" "5357562" "5381461" "5412713").PN. OR ("5864605").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/14 08:41

S173	206	("20010014863" "20010014868" "20010041562" "20020055868" "20020133394" "20020196277" "20030026409" "20030055974" "20030156133" "20030156706" "20030158655" "20030161464" "20040006473" "20040032935" "20040042592" "20040062371" "20040077347" "20040090950" "20040240635" "4310727" "4694483" "4761542" "4922519" "4930077" "4964077" "5115501" "5181259" "5204968" "5206903" "5263167" "5299260" "5311422" "5323452" "5327529" "5329578" "5335268" "5335269" "5371673" "5384831" "5388198" "5420975" "5479488" "5493608" "5495567" "5500795" "5519772" "5530744" "5533107" "5535321" "5537470" "5553119" "5561711" "5566291" "5586060" "5586171" "5586219" "5594791" "5600781" "5615323" "5633909" "5657383" "5659724" "5666400" "5668856" "5671351" "5675707" "5684870" "5684872" "5706334" "5710884" "5727950" "5729600" "5734709" "5740549" "5757644" "5758257" "5771276" "5790117" "5793368" "5802526" "5806060" "5808908" "5809282" "5812975" "5819221" "5821936" "5822397" "5822744" "5825856" "5825869" "5832428" "5832430" "5835565" "5848396" "5864605" "5864844" "5870308" "5872865" "5873068" "5875108" "5884029" "5899992"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/14 08:47
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		"5903641" "5905774" "5920477" "5923745" "5943416" "5953406" "5963965" "5974253" "5991735" "5999611" "5999908" "6014638" "6016336" "6026381" "6032129" "6035283").PN. OR ("6035336" "6038560" "6044355" "6052693" "6055542" "6058163" "6058179" "6058435" "6061433" "6067538" "6088429" "6099320" "6104790" "6128380" "6128624" "6134315" "6134530" "6148063" "6157808" "6160877" "6161130" "6163607" "6166732" "6170011" "6173053" "6173279" "6201948" "6208970" "6212502" "6219665" "6230197" "6236395" "6236955" "6236990" "6243375" "6249579" "6263051" "6263052" "6269153" "6278976" "6282404" "6289084" "6292909" "6295551" "6296376" "6308172" "6330326" "6332154" "6336109" "6338050" "6349290" "6353661" "6353825" "6357017" "6366879" "6374260" "6381640" "6389400" "6389403" "6389538" "6400807" "6405149" "6405159" "6405170" "6411687" "6418216" "6434714" "6448980" "6456619" "6456699" "6483523" "6487277" "6510411" "6516051" "6539080" "6564197" "6587127" "6598022" "6600821" "6618715" "6624803" "6658389" "6728685" "6741967" "6778643" "6778651" "6980963" "RE38649").PN. OR ("7305070").URPN.				
S174	68861	(voice near3 (command or active or support CONTROL \$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 09:39

S177	2657	(voice near3 (command or active or support CONTROL \$4)) and ((printer copy fax) near3 machine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 09:40
S178	211	(voice near3 (command or active or support CONTROL \$4)) same ((printer copy fax) near3 machine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 09:40
S179	126	(voice near3 (command or active or support CONTROL \$4)) same ((printer copy fax) near3 machine) and (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 09:41
S180	115	(voice near3 (command or active or support CONTROL \$4)) same ((printer copy fax) near3 machine) and (@ad<"20021021") and proces\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 09:41
S181	43	(voice near3 (command or active or support CONTROL \$4)) same ((printer copy) near3 machine) and (@ad<"20021021") and proces\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 09:54
S182	44	(voice near3 (command or active or support CONTROL \$4)) same ((printer copy) near3 machine) and (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 09:56
S183	18	("4520576" "4572652" "4726065" "4737976" "5086385" "5303148" "5335313" "5375063" "5519809" "5566271" "5577165" "5583965" "5729659" "5950167").PN. OR ("6253184").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/14 09:58
S184	139	((voice near4 command) same (hierarch\$6 tree)) and (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 10:09
S185	19	("4698625" "5305429" "5367614" "5446834" "5485175" "5524194" "5666504" "5689619" "5689628" "5715384" "5717414").PN. OR ("5859642").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/14 10:36
S186	13	("4459673" "4500971" "4766529" "5790279" "5802220" "6041200").PN. OR ("6243682").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/14 10:53

S187	375	(voice near3 (command or active or support CONTROL\$4 recogni\$5)) same ((printer copy fax) near3 machine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 19:07
S188	79	(voice near3 (command or active or support CONTROL\$4 recogni\$5)) same ((printer copy fax) near3 machine) and ((sequenc\$3 contin\$6) same (command))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 19:09
S189	37	(voice near3 (command or active or support CONTROL\$4 recogni\$5)) same ((printer copy fax) near3 machine) and ((sequenc\$3 contin\$6) same (command)) and (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 19:10
S190	42	S188 not S189	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 19:10
S191	1275	((voice near3 output) same manipulats\$3).clm. and ((voice adj information) same manipulation)".clm"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 08:06
S192	15	((KAZUE) near2 (KANEKO)). INV.	US-PGPUB; USPAT	AND	ON	2009/05/07 08:07
S193	35	((MICHIO) near2 (AIZAWA)). INV.	US-PGPUB; USPAT	AND	ON	2009/05/07 08:07
S195	1	S191 and S192 and S193	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 08:07
S196	47	("5752232" "5799273").PN. OR ("5950167").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 08:26
S197	18	("4520576" "4572652" "4726065" "4737976" "5086385" "5303148" "5335313" "5375063" "5519809" "5566271" "5577165" "5583965" "5729659" "5950167").PN. OR ("6253184").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/07 09:02
S198	2	"20050272198"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 13:17

S199	108	((voice near4 command) same (hierarch\$6 tree)) and (during synchroniz\$5 synchronis\$5) and (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 14:59
S200	140	((voice near4 command) same (hierarch\$6 tree)) and (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 15:07
S201	2	US-6061433-\$.DID.	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/21 15:31
S202	1	10/971962	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/21 16:41
S203	1	("2005/0144636").URPN.	USPAT	OR	OFF	2009/10/21 16:42
S204	6	US-5583763-\$.DID. OR US-5724521-\$.DID. OR US-20020082901-\$.DID.	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/21 16:44
S205	2	"20030103608"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 17:28
S206	3	("2003/0103608").URPN.	USPAT	OR	OFF	2009/10/21 17:32
S207	108	(voice near4 (opt\$3 menu)) with (hierarch\$5 tree node) and (@AD<"20021021")	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/22 08:45
S211	2	(voice near4 (opt\$3 menu)) with (hierarch\$5 tree node) same (pluralit\$4 near5 input) and database and (@AD<"20021021")	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/22 08:47
S212	3	(voice near4 (opt\$3 menu)) with (hierarch\$5 tree node) and (@AD<"20021021") and "715"/\$.ccls.	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/22 08:48
S214	52	(voice near4 (opt\$3 menu)) with (hierarch\$5 tree node) and (@AD<"20021021") and "379"/\$.ccls.	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/22 08:48

S215	25	("4932021" "5272748" "5559945" "5703935" "5764960" "5771276" "5802526" "5815145" "5818908" "5864605" "5946377" "5982875" "6014428" "6016336" "6061433" "6111940" "6173042" "6366650" "6408437" "6477240" "6487277" "6501832" "6516323").PN. OR ("6885733").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/22 08:54
S216	4	"20010014146"	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/22 09:07
S217	16	(voice near4 (opt\$3 menu)) with (hierarch\$5 tree node) and (@AD<"20021021") and ((printer fax proxy copy) near2 machine)	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/12 22:21
S218	108	(voice near4 (opt\$3 menu)) with (hierarch\$5 tree node) and (@AD<"20021021")	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/12 22:26
S219	22	(voice near4 (opt\$3 menu)) with (hierarch\$5 tree node) and (@AD<"20021021") and printer	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/12 22:26
S220	40	(voice near3 (command or active or support CONTROL\$4 recogni\$5)) same ((printer copy fax) near3 machine) same (input with (button keyboard)) AND (@ad<"20021021")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 09:42
S221	15	("4726065" "4922544" "5151998" "5287119" "5416890" "5426450" "5526020" "5664061" "5832428").PN. OR ("6133904").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 09:49
S223	2	09/118430.app.	US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 11:32

4/ 13/ 2010 10:04:06 PM

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